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# NOTICE OF ALLOWANCE AND FEE(S) DUE

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06/15/2005

MEDTRONIC, INC. 710 MEDTRONIC PARKWAY NE MS-LC340 MINNEAPOLIS, MN 55432-5604

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ART UNIT	PAPER NUMBER
2831	

DATE MAILED: 06/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/618,047	07/11/2003	John D. Norton	P11443.00	4113

TITLE OF INVENTION: CAPACITORS INCLUDING TRACK-ETCHED SEPARATOR MATERIALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
				papers. Each additional paper, such as an assignment or formal drawing, must			
	90 06/15/2005			have its own certifica	ate of mailing or transmission.		
MEDTRONIC, IN				C	ertificate of Mailing or Trans	mission	
710 MEDTRONIC	PARKWAY NE			States Postal Service	with sufficient postage for first	st class mail in an envelope	
MS-LC340	DI 55422 5604			addressed to the Ma	this Fee(s) Transmittal is being with sufficient postage for firs ail Stop ISSUE FEE address SPTO (703) 746-4000, on the d	above, or being facsimile	
MINNEAPOLIS, M	4N 55432-5604			Transmitted to the Oc	11 (705) 740-4000; On the t	(Depositor's name)	
						(Signature)	
						(Date)	
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1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	• •	he patent front page,			
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			(2) the name of a s	ingle firm (having as	s a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)		<del></del>	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	elow, no assignee of this form is NOT	data will appear on th Γa substitute for filing	ne patent. If an assig g an assignment.	gnee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGNE	EE	(B	) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
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Please check the appropriate				Individual U	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are e	enciosed:	40	. Payment of Fee(s):  A check in the arr		1		
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•	•	,	Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
Advance Order - # of	Copies		Deposit Account Nur	nber	charge the required fee(s), or continuous co	opy of this form).	
<ol> <li>Change in Entity Status (</li> <li>a. Applicant claims SN</li> </ol>	from status indicated above AALL ENTITY status. See 3	,	☐ b. Applicant is no	longer claiming SM	ALL ENTITY status. See 37 CF	FR 1.27(g)(2).	
The Director of the USPTO in NOTE: The Issue Fee and Puinterest as shown by the reconstruction.	s requested to apply the Issuablication Fee (if required) wards of the United States Pate				sly paid issue fee to the applica gistered attorney or agent; or th		
Authorized Signature				Date			
Typed or printed name Registration No							
submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgit Alexandria, Virginia 22313-1	for reducing this burden, should be seen to the USP16 for reducing this burden, should be seen as 1450. DO NOT \$ 450.	O. Time will vary ould be sent to the SEND FEES OR C	depending upon the is Chief Information O COMPLETED FORMS	fficer, U.S. Patent and STO THIS ADDRES	the public which is to file (and 2 minutes to complete, includin comments on the amount of tin d Trademark Office, U.S. Depa SS. SEND TO: Commissioner for t displays a valid OMB control	ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450,	



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### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 97 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 97 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.